

**CLAIMS:**

1. A method for analyzing productivity of a medical resource, the method comprising:

electronically directing client data transmitted from a remote interface to a productivity analysis system via a network, wherein the productivity analysis system is configured to evaluate a plurality of medical resources associated with at least one of a plurality of modalities, the client data comprising operational data relating to a medical system employed at a medical facility;

analyzing the client data with the productivity analysis system; and

providing a productivity analysis report to a client via the network, the productivity analysis report allowing the client to evaluate medical resource productivity at the medical facility.

2. The method of claim 1, wherein electronically directing via the network comprises electronically directing via the Internet.

3. The method of claim 1, comprising providing the remote interface with a form for entering the client data.

4. The method of claim 1, comprising providing a form field for selecting the medical system employed at the medical facility.

5. The method of claim 3, comprising allowing selection of multiple medical systems for productivity comparison.

6. The method of claim 4, comprising providing a form field for selecting an upgrade medical system for productivity comparison with the medical system employed at the medical facility.

6. The method of claim 3, comprising providing a form field for entering volume data relating to medical procedures employing the medical system at the medical facility.

5 7. The method of claim 3, comprising providing a form field for entering time data relating to medical procedures employing the medical system at the medical facility.

10 8. The method of claim 3, comprising providing a form field for entering revenue data relating to medical procedures employing the medical system at the medical facility.

15 9. The method of claim 3, comprising providing a form field for entering an operator experience level relating to medical procedures employing the medical system at the medical facility.

20 10. The method of claim 1, comprising receiving a selection of at least one medical system from a plurality of medical systems comprising multiple medical imaging systems.

11. The method of claim 1, comprising receiving medical procedure statistics of the medical facility, the medical procedure statistics at least partially relating to the medical system.

25 12. The method of claim 11, wherein receiving medical procedure statistics comprises receiving a mix of medical procedures provided at the medical facility.

30 13. The method of claim 1, wherein analyzing the client data comprises searching a medical resource database, and accessing medical system statistics.

14. The method of claim 13, wherein accessing medical system statistics comprises accessing medical system statistics for a plurality of medical systems for productivity comparison with the productivity analysis system.

5 15. The method of claim 1, wherein providing the productivity analysis report comprises providing a procedure efficiency analysis of the medical system for display via the remote interface.

10 16. The method of claim 1, wherein providing the productivity analysis report comprises providing a productivity comparison between the medical system and at least one other medical system, the productivity comparison allowing the client to evaluate benefits of a system upgrade to the at least one other medical system.

15 17. The method of claim 16, wherein providing the productivity comparison comprises providing at least one indicator of new procedures provided by the at least one other medical system.

20 18. The method of claim 1, wherein providing the productivity analysis report comprises providing a graphical illustration of the medical resource productivity at the medical facility.

25

30

19. A system for analyzing productivity of a medical resource, the system comprising:

a productivity analysis system configured for analyzing productivity of the medical resource; and

5 a remote interface configured for exchanging information with the productivity analysis system via a network, the remote interface having a form for transmitting client data to the productivity analysis system, the client data comprising medical procedure data associated with a medical system, wherein the productivity analysis system is configured to generate a productivity report from the client data to allow a client to evaluate medical resource productivity at a medical facility.

20. The system of claim 19, wherein the network comprises the Internet.

15 21. The system of claim 19, wherein the form comprises a field for selecting the medical system employed at the medical facility from a plurality of medical systems comprising a plurality of modalities.

22. The system of claim 19, wherein the form is configured for multiple selections of medical systems for productivity comparison.

23. The system of claim 21, wherein the form comprises a field for selecting an upgrade medical system for productivity comparison with the medical system employed at the medical facility.

24. The system of claim 19, wherein the form comprises fields for entering time and volume data associated with medical procedures employing the medical system at the medical facility.

25 30 25. The system of claim 19, wherein the form comprises a field for entering service charges associated with medical procedures employing the medical system at the medical facility.

26. The system of claim 19, wherein the client data comprises a selection of at least one medical system from a plurality of medical systems comprising medical imaging systems.

5

27. The system of claim 19, wherein the client data comprises a medical procedure mix illustrating proportionality of medical procedures provided by the medical facility.

10

28. The system of claim 19, comprising a medical resource database having operating statistics for the medical system, the medical resource database being accessible by the productivity analysis system.

15

29. The system of claim 19, wherein the productivity report comprises a productivity comparison between the medical system and at least one other medical system, the productivity comparison allowing the client to evaluate benefits of a system upgrade to the at least one other medical system.

20

30. The system of claim 29, wherein the productivity comparison comprises at least one indicator of new procedures provided by the at least one other medical system.

25

31. A productivity tool for analyzing productivity of a medical resource, the tool comprising:

a productivity analysis system configured for analyzing productivity of the medical resource;

a medical resource database accessible by the productivity analysis system, the medical resource database having operating statistics for a plurality of medical resources; and

30

a remote interface configured for exchanging information with the productivity analysis system via a network, the remote interface having data entry fields for transmitting client data to the productivity analysis system and having at

least one page for displaying a productivity analysis provided by the productivity analysis system, wherein the client data comprises medical procedure statistics associated with a medical system for a medical facility.

5           32. The productivity tool of claim 31, wherein the remote interface comprises a server to communicate between the remote interface and the productivity analysis system via the network.

10           33. The productivity tool of claim 31, wherein the data entry fields comprise a field for selecting the medical system employed at the medical facility from a plurality of medical systems comprising a plurality of modalities.

15           34. The productivity tool of claim 31, wherein the data entry fields are configured for multiple selections of medical systems for productivity comparison.

20           35. The productivity tool of claim 33, wherein the data entry fields comprise a field for selecting an upgrade medical system for productivity comparison with the medical system employed at the medical facility.

25           36. The productivity tool of claim 31, wherein the data entry fields comprise fields for entering time and volume data associated with medical procedures employing the medical system at the medical facility.

30           37. The productivity tool of claim 31, wherein the data entry fields comprise a field for entering a financial statistic associated with medical procedures employing the medical system at the medical facility.

35           38. The productivity tool of claim 31, wherein the medical procedure statistics comprise a mix of medical procedures provided at the medical facility.

40           39. The productivity tool of claim 31, wherein the productivity analysis comprises a productivity comparison between the medical system and at least one

other medical system, the productivity comparison allowing the client to evaluate benefits of a system upgrade to the at least one other medical system.

5           40.    The productivity tool of claim 39, wherein the productivity comparison comprises at least one indicator of new procedures provided by the at least one other medical system.

          41.    A method for analyzing productivity of a medical resource, the method comprising:

10           electronically directing client data from a remote interface to a productivity analysis system via a network, the client data comprising procedure statistics associated with a medical system employed at a medical facility;

          analyzing the client data with the productivity analysis system;

15           generating a productivity analysis comprising a productivity comparison of the medical system and a proposed upgrade system for the medical facility; and transmitting the productivity analysis to the client via the network.

          42.    The method of claim 41, wherein electronically directing via the network comprises electronically directing via the Internet.

20           43.    The method of claim 41, comprising providing a form field for selecting the medical system employed at the medical facility from a plurality of medical systems comprising a plurality of modalities.

25           44.    The method of claim 43, comprising allowing selection of multiple medical systems for productivity comparison.

30           45.    The method of claim 41, comprising providing a form field for selecting the proposed upgrade system from a plurality of medical systems comprising a plurality of modalities.

46. The method of claim 41, comprising providing a form field for entering time and volume data relating to medical procedures employing the medical system at the medical facility.

5 47. The method of claim 41, comprising providing a form field for entering a financial statistic relating to medical procedures employing the medical system at the medical facility.

10 48. The method of claim 41, comprising receiving the client data at the productivity analysis system.

49. The method of claim 48, wherein receiving the client data comprises receiving a mix of medical procedures provided at the medical facility.

15 50. The method of claim 41, wherein analyzing the client data comprises searching a medical resource database having operational statistics for a plurality of medical systems.

20 51. The method of claim 41, wherein generating the productivity analysis comprises providing a productivity comparison between the medical system and a plurality of proposed upgrade systems.

25 52. The method of claim 41, wherein generating the productivity analysis comprises providing at least one indicator of additional procedures provided by the proposed upgrade system.

53. The method of claim 41, comprising providing an option to purchase the proposed upgrade system.